

WEST Search History

DATE: Monday, February 06, 2006

Hide? **Set Name Query** **Hit Count**

DB=PGPB,USPT; PLUR=YES; OP=OR

<input type="checkbox"/>	L5	(137/13)![CCLS]	767
<input type="checkbox"/>	L4	(528/502R)![CCLS]	243
<input type="checkbox"/>	L3	(526/88)![CCLS]	813
<input type="checkbox"/>	L2	(526/62)![CCLS]	463
<input type="checkbox"/>	L1	(523/175)![CCLS]	61

END OF SEARCH HISTORY

10/694,585
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NEWS 7 DEC 21 IPC search and display fields enhanced in CA/Caplus with the
IPC reform
NEWS 8 DEC 23 New IPC8 SEARCH, DISPLAY, and SELECT fields in USPATFULL/
USPAT2
NEWS 9 JAN 13 IPC 8 searching in IFIPAT, IFIUDB, and IFICDB
NEWS 10 JAN 13 New IPC 8 SEARCH, DISPLAY, and SELECT enhancements added to
INPADOC
NEWS 11 JAN 17 Pre-1988 INPI data added to MARPAT
NEWS 12 JAN 17 IPC 8 in the WPI family of databases including WPIFV
NEWS 13 JAN 30 Saved answer limit increased
NEWS 14 JAN 31 Monthly current-awareness alert (SDI) frequency
added to TULSA

NEWS EXPRESS JANUARY 03 CURRENT VERSION FOR WINDOWS IS V8.01,
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FILE 'HOME' ENTERED AT 12:48:31 ON 06 FEB 2006

=> set abbr on perm
SET COMMAND COMPLETED

=> set plurals on perm
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=> file uspatall caplus japio
COST IN U.S. DOLLARS

SINCE FILE ENTRY	TOTAL SESSION
0.21	0.21

FULL ESTIMATED COST

FILE 'USPATFULL' ENTERED AT 12:49:09 ON 06 FEB 2006
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FILE 'USPAT2' ENTERED AT 12:49:09 ON 06 FEB 2006
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FILE 'JAPIO' ENTERED AT 12:49:09 ON 06 FEB 2006
COPYRIGHT (C) 2006 Japanese Patent Office (JPO)- JAPIO

=> s ((drag or friction) (1a) reduc?) (1a) (polymer# or agent#)
L1 2818 ((DRAG OR FRICTION) (1A) REDUC?) (1A) (POLYMER# OR AGENT#)

=> s slurry or dispers? and polyvinyl alcohol or vinyl alcohol polymer# or
polyvinyl acetate or vinyl acetate polymer#
L2 431851 SLURRY OR DISPERS? AND POLYVINYL ALCOHOL OR VINYL ALCOHOL POLYME
R# OR POLYVINYL ACETATE OR VINYL ACETATE POLYMER#

=> s l1 and l2
L3 471 L1 AND L2

=> s l3 and polar solvent or water or isopropyl alcohol or ethylene glycol or butyl
alcohol
L4 4510387 L3 AND POLAR SOLVENT OR WATER OR ISOPROPYL ALCOHOL OR ETHYLENE
GLYCOL OR BUTYL ALCOHOL

=> s l3 and (drag or friction) (s) (polyvinyl alcohol or vinyl alcohol polymer or
polyvinyl acetate or vinyl acetate polymer)
L5 26 L3 AND (DRAG OR FRICTION) (S) (POLYVINYL ALCOHOL OR VINYL ALCOHOL
POLYMER OR POLYVINYL ACETATE OR VINYL ACETATE POLYMER)

=> d l5 1-26 ibib abs

L5 ANSWER 1 OF 26 USPATFULL on STN
ACCESSION NUMBER: 2005:241363 USPATFULL
TITLE: Polymeric nanoemulsion as drag reducer for multiphase
flow
INVENTOR(S): Yang, Jiang, Missouri City, TX, UNITED STATES
Weghorn, Steven Jeremy, Missouri City, TX, UNITED
STATES
PATENT ASSIGNEE(S): Baker Hughes Incorporated (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2005209368	A1	20050922
APPLICATION INFO.:	US 2005-68400	A1	20050228 (11)

	NUMBER	DATE
PRIORITY INFORMATION:	US 2004-554011P	20040317 (60)
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	APPLICATION	
LEGAL REPRESENTATIVE:	MADAN, MOSSMAN & SRIRAM, P.C., 2603 AUGUSTA, SUITE 700, HOUSTON, TX, 77057, US	
NUMBER OF CLAIMS:	20	